

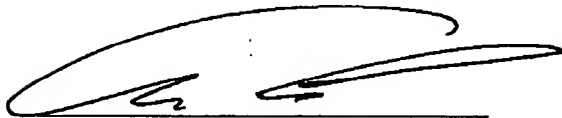
AUG 29 2005

**TELEFACSIMILE TRANSMISSION**  
**to**  
**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

TO:	Mail Stop MISSING PARTS	FROM:	ADAM J. CERMAK Cermak & Kenealy LLP
FAX:	571.273.8300	REF. NO:	003-191
VOICE:		PAGES	12 (incl. this sheet)
App. No.:	10/519,985	DATE:	29 August 2005

The undersigned hereby certifies that the following document(s) is (are) being transmitted by telefacsimile to the United States Patent and Trademark Office at the above "FAX" number, on the above DATE:

- 1) This facsimile Certification cover sheet (1 pg)
- 2) Response to Notification of Missing Requirements Form PCT/DO/EO/905 (1 pg)
- 3) (Return Copy) Notification of Missing Requirements Form PCT/DO/EO/905 (2 pp)
- 4) Copy of Facsimile Filing Receipt of 9 August 2005 (1 pg)
- 5) Copy of Transmittal Cover Letter to USPTO as filed on 9 August 2005 (1 pg)
- 6) Copy of Combined Declaration for Patent Application and Power of Attorney as filed on 9 August 2005 (6 pp)



Adam J. Cermak  
Registration Number 40,391

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**CERMAK | KENEALY** LLP

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29 August 2005

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CENTRAL FAX CENTER**AUG 29 2005**

**Mail Stop PCT**  
Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RE: U.S. national stage Patent Application No.: 10/519,985**  
**Filed: 4 January 2005**  
**For: Method for Power Matching in an Electricity Grid**  
**Inventors: Rolf ALTHAUS et al.**  
**My Ref: 003-191**

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office, in response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US), dated 18 August 2005:

- 1) (Return Copy) Notification of Missing Requirements Form PCT/DO/EO/905 (2 pp)
- 2) Copy of Facsimile Filing Receipt of 9 August 2005 (1 pg)
- 3) Copy of Transmittal Cover Letter to USPTO as filed on 9 August 2005 (1 pg)
- 4) Copy of Combined Declaration for Patent Application and Power of Attorney as filed on 9 August 2005 (6 pp)

If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and the Commissioner is authorized to charge and fees therefore, and credit any overpayments, to Deposit Account 50-2821.

Respectfully submitted,



Adam J. Cermak  
Reg. No. 40,391

**U.S. P.T.O. Customer Number 36844**  
Cermak & Kenealy, LLP  
515-B East Braddock Road  
Alexandria, VA 22314  
703.778.6609 (v)  
703.652.5101 (f)

Rec'd PCT/PTO

29 AUG 2005

PAGE 03/12

Page 1 of 2



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/519,985	Rolf Althaus	003-191

INTERNATIONAL APPLICATION NO.
PCT/CH03/00432

IA FILING DATE	PRIORITY DATE
06/30/2003	07/04/2002

36844  
CERMAK & KENEALY LLP  
515 E. BRADDOCK RD  
ALEXANDRIA, VA 22314

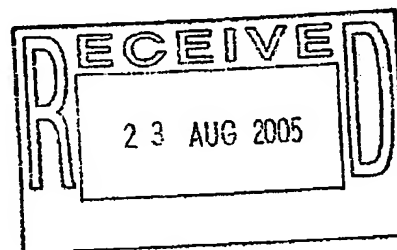
CONFIRMATION NO. 3215  
371 FORMALITIES LETTER  
\*OC000000016817380\*  
\*OC000000016817380\*

Date Mailed: 08/18/2005

### NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 01/04/2005
- English Translation of the IA filed on 01/04/2005
- Copy of the International Search Report filed on 01/04/2005
- Copy of IPE Report filed on 01/04/2005
- Preliminary Amendments filed on 01/04/2005
- Request for Immediate Examination filed on 01/04/2005
- U.S. Basic National Fees filed on 01/04/2005
- Priority Documents filed on 01/04/2005
- Specification filed on 01/04/2005
- Claims filed on 01/04/2005
- Abstracts filed on 01/04/2005
- Drawings filed on 01/04/2005



The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).



Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5).

*A copy of this notice **MUST** be returned with the response.*

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/519,985	PCT/CH03/00432	003-191

FORM PCT/DO/EO/905 (371 Formalities Notice)

08/29/2005 14:06 703778613

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29 AUG 2005

PAGE 05/12

#4

USPTO  
TO:Auto-reply fax to 7036525101 COMPANY:

8/9/2005 10:18 AM PAGE 1/001 Fax Server

## Auto-Reply Facsimile Transmission



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Aug. 9. 2005 10:13AM Cermak Cermak LLP 7036525101

Re: '24' P. 1/5

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to

THE UNITED STATES PATENT AND TRADEMARK OFFICE

TO:	Mail Stop MISSING PARTS	FROM:	ADAM J. CERMAK Cermak & Kenealy LLP
FAX:	571.273.8300	RRR. NO:	003-191
VOICE:		PAGES	9 (incl. this sheet)
App. No.:	10/519,985	DATE	9 August 2005

The undersigned hereby certifies that the following document(s) is (are) being transmitted by telefacsimile to the United States Patent and Trademark Office at the above "FAX" number, on the above DATE:

- 1) This facsimile Certification cover sheet (1 pg)
- 2) Transmittal Letter to Missing Parts (1 pg)
- 3) Combined Declaration for Patent Application and Power of Attorney (5 pg)
- 4) PTO-2038 (1 pg)

Adam J. Cermak  
Registration Number 40,391

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Page 10 - 10/29/05 AT 10:13 AM FAX 571.273.8300 TO: 7036525101 FROM: 7036525101

10/519985  
Rec'd PCT/PTO 29 AUG 2005**CERMAK | KENEALY** LLP

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9 August 2005

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VIA FACSIMILE  
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AUG 29 2005

RE: U.S. Patent Application No.: 10/519,985  
Filed: 4 January 2005  
Title: METHOD FOR POWER MATCHING IN AN  
ELECTRICITY GRID  
Inventors: Ralf ALTHAUS et al.  
Our Ref. No.: 003-191

Sir:

The following document is forwarded herewith for appropriate action by the U.S. Patent and Trademark Office prior to the issuance of a Notice to File Missing Parts of Patent Application:

- 1) Combined Declaration for Patent Application and Power of Attorney (6 pp)

Please charge the Surcharge for Late Filing of the Declaration (fee code 1051) of \$130.00 to ☐ Deposit Account No. 50-2821, or ☒ the credit account identified in the attached PTO-2038. If extensions of time under 37 C.F.R. § 1.136 other than those otherwise provided for herewith are required to prevent abandonment of the present patent application, then such extensions of time are hereby petitioned, and the Commissioner is authorized to charge any fees therefore, and credit any overpayments, to either said Deposit Account or said credit account.

Respectfully submitted,



Adam J. Cermak  
Reg. No. 40,391

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